

PTO-1449 Information Disclosure Citation In an Application		Application No. 09/848,994	Applicant(s) Li Mo et al.
		Docket Number 064731.0167	Group Art Unit
			Filing Date May 4, 2001

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
gn	M	WO 00/10357	02/24/2000	PCT	H04Q 7/38	H04L 12/56	X	
gn	N	0 512 495 A2	11/11/1992	EPO	H04L 12/56		X	
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	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
gn	R PCT International Search Report in International Application No. PCT/US 01/13695, dated October 9, 2001, 6 pages.	10/09/2001
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EXAMINER	DATE CONSIDERED
<i>Sm ym</i>	<i>11/17/04</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation IPAF Application		Application No. 09/848,994	Applicant(s) Li Mo et al.	
		Docket Number 064731.0167	Group Art Unit	Filing Date May 4, 2001

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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
fm	A 5,231,633	07/27/93	Hluchyj et al.	370	94.1	07/11/90
fm	B 5,825,772	10/20/98	Dobbins et al.	370	396	04/02/96
fm	C 5,850,399	12/15/98	Ganmukhi et al.	370	412	03/27/98
fm	D 5,852,606	12/22/98	Prince et al.	370	393	09/29/95
fm	E 5,946,308	08/31/99	Dobbins et al.	370	392	10/30/97
fm	F 5,956,341	09/21/99	Galant et al.	370	412	08/07/97
fm	G 6,018,766	01/25/2000	Samuel et al.	709	218	07/18/97
fm	H 6,028,842	02/22/2000	Chapman et al.	370	235	12/23/96
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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fm	M EP 0 849 970 A2	06/24/98	EPO	H04Q11/04	H04L29/06	X	
fm	N WO 99/66675	12/23/99	PCT	H04L12/46	H04Q11/04	X	
fm	O WO 99/11090	03/04/99	PCT	H04Q 11/04		X	
fm	P EP 0 959 641 A1	11/24/99	EPO	H04Q 11/04		X	
fm	Q						

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
fm	R International Search Report in International Application No. PCT/US 01/13723, dated October 31, 2001, 7 pages.	10/31/2001
fm	S International Search Report in International Application No. PCT/US 01/13725, dated October 31, 2001, 6 pages.	10/31/2001
fm	T International Search Report in International Application No. PCT/US 01/14624, dated November 6, 2001, 6 pages.	11/11/2001

EXAMINER*fm yj***DATE CONSIDERED***11/17/01*

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
for	R	PCT Invitation to Pay Additional Fees in International Application No. PCT/US 01/13732, dated November 7, 2001, 4 pages.	11/07/2001
for	S	Tsong-Ho Wu, "A Passive Protected Self-Healing Mesh Network Architecture and Applications," XP 000446089, <i>IEEE/ACM Transactions on Networking</i> , February, 1994, 13 pages.	02/1994
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U.S. PATENT AND TRADEMARK OFFICE

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PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	5,461,624	10/24/95	Mazzola	370	85.13	08/11/94
B	5,229,990	07/20/93	Teraslinna	370	60	10/03/90
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M	WO 00/24164	04/27/00	PCT	H04L 12/56		X	
N	WO 97/40610	10/30/97	PCT	H04L 29/06		X	
O	WO 00/21254	04/13/00	PCT	H04L 12/56		X	
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	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R	PCT International Search Report No. PCT/US01/13724, dated November 30, 2001, 6 pages.	11/30/00
S	Birman A et al.: "Support for RSVP-Based Services Over ATM Networks," Communications: The Key to Global Prosperity. Globecom 1996. Global Internet 96 Conference Record. London, Nov. 18-22, 1996, Global Telecommunications Conference (Globecom, New York, IEEE, US, vol. SUPP, 18, Nov. 1996 pages 10-15, XP000741665 ISBN: 0-7803-3337-3	11/18/96
T	Sharma et al.: "Scalable timers for soft state protocols," Infocom '97. Sixteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Driving the Information Revolution., Proceedings IEEE Kobe, Japan 7-11 April 1997, Los Alamitos, CA USA, IEEE Comptu. Soc, US 7 April 1997, pgs. 222-229, XP010252006, ISBN: 0-8186-7780-5	04/07/97

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John J. Rogers

DATE CONSIDERED

11/17/04

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U.S. PATENT AND TRADEMARK OFFICE

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U.S. PATENT DOCUMENTS

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
fr	R	International Search Report in International Application No. PCT/US01/14626, dated Feb. 5 2002, 7 pages.	02/05/02
fr	S	International Search Report in International Application No. PCT/US01/14622, dated February 14, 2002, 7 pages.	
fr	T	Pancha P: "ATM Switch Routers for Combined Connection-Oriented and Connectionless Transport," ISS '97. World Telecommunications Congress. (Int'l Switching Symposium). Global Network Evolution: Convergence or Collision? Toronto, Sept. 21-26, 1997, ISS. World Telecommunications Congress. (International Switching Symposium)	09/21-26/97

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PTENT & TRADEMARK OFFICE
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FOREIGN PATENT DOCUMENTS

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	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R	Mysore J. P. et al.: "Performance of transport protocols over a multicasting-based architecture for Internet host mobility" Communications, 1998. ICC 98. Conference Record. 1998 IEEE International Conference on Atlanta, GA, USA 7-11 June 1998, New York, NY USA, IEEE, US, 7 June 1998, pages 1817-1823, XP010284635, ISBN: 0-7803-4788-9	06/7-11/98
S	Bar-Noy A. et al.: "Topology Distribution Cost Vs. Efficient Routing in Large Networks," Computer Communications Review, Association for Computing Machinery, New York, US, vol. 20, no. 4, Sept. 1, 1990, pages 242-252, XP000168058; ISSN: 0146-4833, whole document.	09/01/90
T	International Search Report in International Application No. PCT/US01/13694, dated Mar. 12, 2002, 7 pgs.	03/12/02

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John J. Taylor

DATE CONSIDERED

11/17/04

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
fr	R	Fritz J: "Bullet Proofing ATM: Part I," Byte, McGraw-Hill Inc. St. Peterborough, US, vol. 22, no. 6, 1 June 1997, pages 59-60, XP000691556, ISSN: 0360-5280, page 60.	06/01/97
fr	S	Sun H. et al.: "Supporting IP on the ATM networks: an overview," Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, vol. 21, no. 11, 10 August 1998, pages 1020-1029, XP004138773, ISSN: 0140-3664, whole document.	08/10/98
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EXAMINER <i>frn</i>	DATE CONSIDERED <i>11/17/04</i>
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U.S. PATENT DOCUMENTS

DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
					05/14/96	APR 30 2002
A 5,771,370	06/23/98	Klein	395	500		
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FOREIGN PATENT DOCUMENTS

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fn M	WO 98/00954	01/08/98	PCT	H04L 29/06		X	
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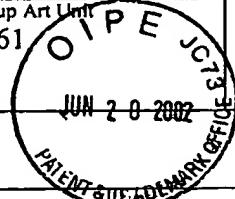
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
fn R	Law A M et al: "Simulation Software for Communications Networks: The State of the Art," IEEE Communications Magazine, IEEE Service Center, Piscataway, N.J., US, vol. 32, no. 3, 1 March 1994, page 1, column 2, line 4-page 2, column 1, line 39, page 4, column 1, line 3-page 6, column 1, paragraph 6; XP 000442186.	03/01/94
fn S	International Search Report in International Application No. PCT/US01/14615, dated April 5, 2002, 7 pages.	04/05/02
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EXAMINER	DATE CONSIDERED
fn jay	11/17/04

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		Docket Number 064731.0167	Group Art Unit 2661	Filing Date May 4, 2001



U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
gr	A	5,818,842	10/06/98	Burwell et al.	370	397	01/20/95
gr	B	6,058,113	05/02/00	Chang	370	390	09/30/97
gr	C	6,205,158 B1	03/20/01	Martin et al.	370	541	12/19/97
gr	D	6,353,616 B1	03/05/02	Elwalid et al.	370	443	12/28/98
gr	E	2001/0025310 A1	09/27/01	Krishnamurthy et al.	709	223	02/05/01
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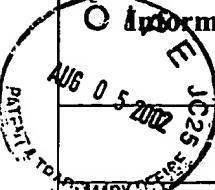
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
gr	R International Preliminary Examination Report in International Application No. PCT/US01/13725, dated June 4, 2002, 5 pages.	06/04/02
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PTO-1449

Application No.
09/848,994Applicant(s)
Li Mo et al.Docket Number
064731.0167Group Art Unit
2661Filing Date
May 4, 2001Information Disclosure Citation
In an Application

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
fm A	6,075,767	06/13/00	Sakamoto et al.	370	228	03/19/97
fm B	6,317,426 B1	11/13/01	Afanador et al	370	352	06/03/99
fm C	6,331,905 B1	12/18/01	Ellinas et al	359	110	04/01/99
fm D	6,353,593 B1	03/05/02	Chen et al	370	216	06/03/99
fm E	6,359,857 B1	03/19/02	Ahmad et al	370	217	08/21/98
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FOREIGN PATENT DOCUMENTS

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	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
fm R	International Preliminary Examination Report in International Application No. PCT/US01/13732, dated July 12, 2002, 5 pages.	07/12/02
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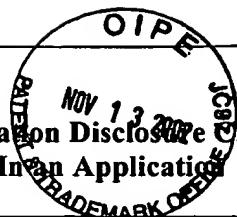
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PTO-1449

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Mo, et al.Docket Number
064731.0167Group Art Unit
2661Filing Date
May 4, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>fr.</i>	A 5,781,534 A	07/14/98	Perlman et al.	370	248	11/31/95
<i>fr.</i>	B 5,590,133 A	12/31/96	Billström et al	370	349	12/09/94
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Group Art Unit

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U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SN	A	6,366,556 B1	04/02/02	Ballantine et al.	370	216	06/22/98
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SN	R	Form PCT/IPEA/416, <i>Notification of Transmittal of International Preliminary Examination Report</i> , with attached Form PCT/IPEA/409, <i>PCT International Preliminary Examination Report</i> (5 pages), for PCT/US01/13694 dated 03/19/2003	03/19/2003
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John J. Mo

DATE CONSIDERED

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	Docket Number 064731.0167	Group Art Unit 2664	Filing Date May 4, 2001	

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
81~	A 6,515,966 B1	02/04/03	Bardalai et al.	370	236	06/06/2000
	B					RECEIVED
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	E						
	F						

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
81~	G Kermani, et al., "Virtual Cut-through: A New Computer Communication Switching Technique", Computer Networks, Vol. 3, Cover, Table of Contents and pp. 267-285, 1979.	1979
81~	H Cidon, et al., "MetaRing - A Full Duplex Ring with Fairness and Spatial Reuse", IEEE Transactions on Communications, Vol. 41, Cover and pp. 110-120	01/1993
81~	I Ofek, et al., "METANET: Principles of an Arbitrary Topology LAN", IEEE Transactions on Networking, Vol. 3, No. 2, Cover and pp. 169-180	04/1995
81~	J West, "Introduction to Graph Theory", Prentice Hall, ISBN 0-13-227828-6, QA166.W43 1996, 7 pages Cover, ISBN page, Table of Contents, and pp. 51-85	1996
81~	K Hunter, et al., "WASPNET: A Wavelength Switched Packet Network", IEEE Communications Magazine, 2-page cover and pp. 120-129	03/1999
81~	L Hernandez-Valencia, "A Simple Data Link (SDL) Framing Protocol for High-Speed Optical Packet Networks", OIF99.043.0, pp. 1-21	05/04/1999
81~	M Simpson, "The Point-to-Point Protocol (PPP)", Daydreamer, RFC-1661, 50 pages	07/1994
81~	N Katz, et al., "Traffic Engineering Extensions to OSPF", IETF Draft, draft-katz-yeung-ospf-traffic-01.txt, pp. 1-8	10/1999
81~	O Crawley, et al., "A Framework for Qos Based Routing in the Internet", RFC 2386, 35 pages	08/1998
81~	P Wimer, et al., FORE Systems, Inc., "OSPF Sub-Areas", IETF Draft, draft-wimer-ospf-sub-areas-00.txt, 13 pages	10/1999
81~	Q Wimer, et al., FORE Systems, Inc., "Additional OSPF Extensions for Traffic Engineering and Qos Routing", IETF Draft, draft-wimer-ospf-traffic-00.txt, 5 pages	02/1999
81~	R Yeung, "OSPF Extensions for Traffic Engineering", IETF Draft, draft-yeung-ospf-traffic-00.txt, 9 pages	02/1999
81~	S Apostolopoulos, et al., "Qos Routing Mechanism and OSPF Extensions", RFC 2676, 47 pages	08/1998
81~	T Smit, et al., "IS-IS Extensions for Traffic Engineering", IETF Draft, draft-ietf-isis-traffic-00.txt, 10 pages	05/1999
81~	U Awduche, et al., UUNET (MCI WorldCom), "Requirements for Traffic Engineering Over MPLS", RFC 2702, 28 pages	09/1999

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		Docket Number 064731.0167	Group Art Unit 2664
			Filing Date May 22, 2001

RECEIVED**NON-PATENT DOCUMENTS**

JUN 26 2003

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	Technology Center 2600 DATE
fn	V	Blake, et al., "An Architecture for Differentiated Services", RFC 2475, 34 pages	12/1998
fn	W	Braden, et al., "Resource ReSerVation Protocol (RSVP)", Version 1 Functional Specification, RFC 2205, 105 pages	09/1997
fn	X	Wroclawski, "Specification of the Controlled-Load Network Element Service", RFC 2211, 18 pages	09/1997
fn	Y	Shenker, et al., "Specification of Guaranteed Quality of Service", RFC 2212, 19 pages	09/1997
fn	Z	Reynolds, et al., ISI, "Assigned Numbers", RFC 1700, 215 pages	10/1994
fn	AA	Jacobson, et al., "An Expedited Forwarding PHB", RFC 2598, 11 pages	06/1999
fn	AB	Heinanen, et al., "Assured Forwarding PHB Group", RFC 2597, 11 pages	06/1999
fn	AC	Manchester, et al., Bell Laboratories, "IP over SONET", IEEE Communications Magazine, vol. 36, no. 5, cover and pp. 136-142	05/1998
fn	AD	Heinanen, Telecom Finland "Multi-Protocol Encapsulation over ATM Adaptation Layer 5", RFC 1483, 15 pages	07/1993
fn	AE	The ATM Forum, Technical Committee, "Private Network-Network Interface Specification Version 1.0", af-pnni-0055.000, cover, introduction, acknowledgements and table of contents (18 pages) and 366 pages of text	03/1996
fn	AF	Callon, Digital Equipment Corporation, "Use of OSI IS-IS for Routing in TCP/IP and Dual Environments", RFC 1195, 80 pages	12/1990
fn	AG	Moy, Ascend Communications "OSPF Version 2", RFC 2328, 204 pages	04/1998
fn	AH	Malkin, Bay Networks, "RIP Version 2", RFC 2453, 37 pages	11/1998
fn	AI	Rekhter, et al., "A Border Gateway Protocol 4 (BGP-4)", RFC 1771, 54 pages	03/1995
fn	AJ	Goguen, et al., "RSVP Label Allocation for Backup Tunnels", draft-swallow-rsvp-bypass-label-00.txt, IETF Document, 10 pages	10/1999
fn	AK	Callon, et al., "A Framework for MPLS", draft-ietf-mpls-framework-05.txt, IETF document, 69 pages	09/1999
fn	AL	Rosen, et al., "Multiprotocol Label Switching Architecture", draft-ietf-mpls-arch-06.txt, IETF Document, 62 pages	02/1999
fn	AM	Rosen, et al., "MPLS Label Stack Encoding", IETF document, draft-ietf-mpls-label-encaps-07.txt, 22 pages	09/1999
fn	AN	Andersson, et al., "LDP Specification", IETF document, draft-ietf-mpls-ldp-06.txt, 124 pages	10/1999
fn	AO	Jamoussi, Nortel Networks Corp., "Constraint-Based LSP Setup Using LDP", draft-ietf-mpls-cr-ldp-03.txt, IETF Document, pp. 1-39	09/1999
fn	AP	Guerin, "QoS Routing in Networks with Inaccurate Information: Theory and Algorithms", IEEE/ACM Transactions on Networking, Vol. 7, No. 3, cover and pp. 350-364	06/1999
fn	AQ	Parekh, et al., "A Generalized Processor Sharing Approach to Flow Control in Integrated Services Networks: The Single Node Case", IEEE Transactions on Networking, Vol. 1, No. 3, cover and pp. 344-357	06/1993
fn	AR	Parekh, et al., "A Generalized Processor Sharing Approach to Flow Control in Integrated Services Networks: The Multiple Node Case", IEEE Transactions on Networking, Vol. 2, No. 2, cover and pp. 137-150,	04/1994
fn	AS	Golestani, "A Self-Clocked Fair Queuing Scheme for Broadband Applications", Proceedings of IEEE Infocom '94, Toronto, Ontario, Canada, cover and pp. 636-646	06/1994
EXAMINER <i>fn yzler</i>		DATE CONSIDERED <i>11/17/04</i>	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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PTO-1449 Information Disclosure Citation in an Application		Application No. 09/848,994	Applicant(s) Li Mo et al.
		Docket Number 064731.0167	Group Art Unit 2664
RECEIVED			
NON-PATENT DOCUMENTS			
JUN 26 2003			
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	Technology Center 2600 DATE
fr	AT	Zhang, "Virtual Clock: A New Traffic Control Algorithm for Packet Switching Networks", ACM SIGCOMM Computer Communication Reviews, Vol. 20, No. 4, pp. 19-29	09/1990
fr	AU	Ferrari, et al., "A Scheme for Real-Time Channel Establishment in Wide-Area Networks", IEEE Journal on Selected Areas in Communications, Vol. 8, No. 3, cover and pp. 368-379	04/1990
fr	AV	Wrege, et al., "A Near-Optimal Packet Scheduler for QoS Networks", Proceedings of IEEE Infocom '97, Kobe, Japan, cover and pp. 576-583	04/07-12/1997
fr	AW	Golestani, "A Stop-and-Go Queuing Framework for Congestion Management", ACM SIGCOMM Computer Communications Review, Vol. 20, No. 4., pp. 8-18	09/1990
fr	AX	Kalmanek, et al., "Rate Controlled Servers for Very High-Speed Networks", Proceedings of IEEE Globecom '90, San Diego, CA, Conference Record Vol. 1 of 3, cover and pp. 300.3.1-300.3.9	12/02-05/1990
fr	AY	Sriram, K., "Methodologies for Bandwidth Allocation, Transmission, Scheduling and Congestion Avoidance in Broadband ATM Networks", Proceedings of IEEE Globecom '92, Orlando, FL, Conference Record Vol. 3 of 3, cover and pp. 1545-1551	12/06-09/1992
fr	AZ	Jacobson, et al., "Random Early Detection Gateways for Congestion Avoidance", ACM/IEEE Transactions on Networking, Vol. 1, No. 4, cover and pp. 397-413	08/1993
fr	BA	Braden, et al., "Recommendations on Queue Management and Congestion Avoidance in the Internet", RFC 2309, 16 pages	04/1998
fr	BB	Jacobson, "Notes on Using RED for Queue Management and Congestion Avoidance", Network Research Group, Berkeley National Laboratory, Berkeley, CA, NANOG 13, Dearborn, MI, cover and 15 pages	06/08/1998
fr	BC	May, et al., "Analytic Evaluation of RED Performance", pp. 1-10	06/1998
fr	BD	May, et al., "Reasons Not To Deploy RED", pp. 1-5	05/1999
fr	BE	Lakshman, et al., "SRED: Stabilized RED", pp. 1-10	03/1999
fr	BF	Feng, et al., "BLUE: A New Class of Active Queue Management Algorithms", pp. 1-27	03/1999
fr	BG	Cisco's "Distributed Weighted Random Early Detection", Source = http://www.cisco.com/univercd/cc/td/doc/product/software/ios111/cc111/wred.htm#xtocid236360 , 17 pages	02/09/1998
fr	BH	J. Wroclawski, MIT LCS "The Use of RSVP with IETF Integrated Services", RFC 2210, 31 pages	09/1997
fr	BI	Shenker, et al., "General Characterization Parameters for Integrated Service Network Elements", RFC 2215, 15 pages	09/1997
fr	BJ	Braden, et al., "RAPI -- An RSVP Application Programming Interface, Version 5", Internet Draft, 25 pages	08/11/1998
fr	BK	Katsube, et al., "Toshiba's Router Architecture Extensions for ATM: Overview", RFC 2098, 17 pages	02/1997
fr	BL	Rekhter, et al., "Cisco Systems' Tag Switching Architecture Overview", RFC 2105, 13 pages	02/1997
fr	BM	Viswanathan, et al., "ARIS: Aggregate Route-Based IP Switching", Internet draft, 19 pages	03/1997
fr	BN	Newman, et al., "Ipsilon Flow Management Protocol Specification for IPv4 Version 1.0", RFC 1953, 19 pages	05/1996
fr	BO	Davie, et al., "Switching in IP Networks", ISBN 1-558650-505-3, TK5105.875.157.D38, Morgan Kaufmann Publishers, Inc., San Francisco, CA, 8 pgs. cover, ISBN page, table of contents, pp. 27-55, 117-154, 219-232	1998
fr	BP	Moy, Proteon, Inc., "OSPF Version 2", RFC 1583, 202 pages	03/1994
EXAMINER <i>fran</i>		DATE CONSIDERED <i>11/17/04</i>	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

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PTO-1449 Information Disclosure Citation in an Application		Application No. 09/848,994	Applicant(s) Li Mo et al.
		Docket Number 064731.0167	Group Art Unit 2664
RECEIVED			
NON-PATENT DOCUMENTS			
JUN 26 2003			
		Technology Center 2600 DATE	
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)			
BR	BQ	Fuller, et al., "Classless Inter-Domain Routing (CIDR): An Address Assignment and Aggregation Strategy", RFC 1519, 23 PAGES	09/1993
BR	BR	Dumortier, "Toward a New IP over ATM Routing Paradigm", IEEE Communications Magazine, 2-page cover and pp. 82-86	01/1998
BR	BS	White, et al., "ATM Switching and IP Routing Integration: The Next Stage in Internet Evolution?", IEEE Communications Magazine, 2-page cover and pp. 79-83	04/1998
BR	BT	Viswanathan, et al., "Evolution of Multiprotocol Label Switching", IEEE Communications Magazine, 2-page cover and pp. 165-173	05/1998
BR	BU	Laubach, "Classical IP and ARP over ATM", RFC 1577, 16 pages	01/1993
BR	BV	Callon, et al., "A Framework for Multiprotocol Label Switching", Internet-Draft, 65 pages	11/1997
BR	BW	Schmidt, et al., "Multiprotocol over ATM - Building State of the Art ATM Intranets", Manning Publications Co., ISBN 1-884777-42-2, TK5105.875.16S36, 8 pgs. cover, ISBN page, table of contents, and pp. 207-289	1998
BR	BX	Halabi, "Internet Routing Architecture", Cisco Systems, New Riders, Cisco Press, 6 pgs. cover, ISBN page table of contents, and pp. 87-190	1997
BR	BY	Finn, et al., "LAN Emulation over ATM Version 2.0- LUNI Specification", The ATM Forum Technical Committee, AF-LANE-0084.000, 153 pages	07/1997
BR	BZ	Alexander, et al., "Multi-Protocol over ATM Version 1.0", AF-MPOA-0087.000, The ATM Forum Technical Committee, 154 pages	07/1997
BR	CA	Deering, Stanford University, "Host Extensions for IP Multicasting", STD 5, RFC 1112, 16 pages	08/1989
BR	CB	Sahinoglu, et al., "On Multimedia Networks: Self-Similar Traffic and Network Performance", IEEE Communications Magazine, Vol. 37, No. 1, cover and pp. 48-52	01/1999
BR	CC	Fishburn, et al., "Dynamic Behavior of Differential Pricing and Quality of Service Options for the Internet", Proc. First Inter. Conf. on Information and Computation Economics (ICE-98), ACM Press, 1998, pp. 128-139	1998
BR	CD	Steinmetz, et al., "Multimedia: Computing Communications and Applications", Prentice Hall, ISBN 0-13-324435-0, QA76.575.S73, cover, acknowledgment page, LOC page, Index (15 pgs) and pp. 420-450	1995
BR	CE	Gale, et al., "College Admissions and the Stability of Marriage", The American Mathematical Monthly, Vol. 69, Number 1, cover and pp. 9-15	1962
BR	CF	McKeown, "Scheduling Algorithms for Input-Queued Cell Switches", Ph.D. Thesis, Univ. of California at Berkeley, UMI No. 9602658, 12 pages cover, introduction, acknowledgment and index pages, 119 pages text	1995
BR	CG	Simpson, Daydreamer, "PPP over SONET/SDH", RFC 1619, 6 pages	05/1994
BR	CH	Simpson, Daydreamer, "Point-to-Point Protocol (PPP)", RFC 1661, 50 pages	07/1994
BR	CI	Simpson, Daydreamer, "PPP in HDLC-Like Framing", RFC 1662, 24 pages	07/1994
BR	CJ	McCloghrie, et al., "Management Information Base for Network Management of TCP/IP-Based Internets: MIB-II", RFC 1213, 66 pages	03/26/1991
BR	CK	Baker, et al., Cisco Systems, "OSPF Version 2 Management Information Base", RFC 1850, 75 pages	11/1995
BR	CL	Baker, et al., Cisco Systems, "RSVP Management Information Base Using SMIV2", RFC 2206, 60 pages	09/1997
BR	CM	Kastenholz, FTP Software, Inc., "The Definitions of Managed Objects for the Link Control Protocol of the Point-to-Point Protocol", RFC 1471, 24 pages	06/1993
EXAMINER <i>BR</i>		DATE CONSIDERED 11/17/04	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

JUN 23 2003

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PTO-1449 Information Disclosure Citation in an Application		Application No. 09/848,994	Applicant(s) Li Mo et al.	
		Docket Number 064731.0167	Group Art Unit 2664	Filing Date May 4, 2001
NON-PATENT DOCUMENTS				
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE	
fr	CN	Kastenholz, FTP Software, Inc., "The Definitions of Managed Objects for the IP Network Control Protocol of the Point-to-Point Protocol", RFC 1473, 10 pages	06/1993	
fr	CO	Baker, Cisco Systems, "IP Forwarding Table MIB", RFC 2096, 20 pages	01/1997	
fr	CP	Awduch, et al., draft-ietf-tewg-framework-01.txt (IETF), "A Framework for Internet Traffic Engineering", 63 pages	07/2000	
fr	CQ	U.S. Patent Application Serial No. 09/588,634, entitled "Method and System for Providing a Protection Path for Connection-Oriented Signals in a Telecommunications Network", inventors Mo, et al., 32 pages specification, claims and abstract and 3 pages of drawings (Attorney's Docket No. 064731.0141)	06/06/2000	
fr	CR	U.S. Patent Application Serial No. 09/589,038, entitled "Method and System for Providing a Protection Path for Connectionless Signals in a Telecommunications Network", inventors Mo, et al., 38 pages specification, claims and abstract and 9 pages of drawings (Attorney's Docket No. 064731.0142)	06/06/2000	
fr	CS	U.S. Patent Application Serial No. 09/588,806, entitled "Transport Network and Method", inventors Mo, et al., 40 pages specification, claims and abstract and 9 pages of drawings (Attorney's Docket No. 064731.0143)	06/06/2000	
fr	CT	U.S. Patent Application Serial No. 09/588,636, entitled "Method and System for Transporting Traffic in a Packet-Switched Network", inventors Mo, et al., 32 pages specification, claims and abstract and 6 pages of drawings (Attorney's Docket No. 064731.0144)	06/06/2000	
fr	CU	U.S. Patent Application Serial No. 09/588,632, entitled "System and Method Connectionless/Connection Oriented Signal Transport", inventors Mo, et al., 44 pages specification, claims and abstract and 7 pages of drawings (Attorney's Docket No. 064731.0145)	06/06/2000	
fr	CV	U.S. Patent Application Serial No. 09/848,871, entitled "Method and System for Modeling and Advertising Asymmetric Topology of a Node in a Transport Network", inventors Jaber, et al., 35 pages specification, claims and abstract and 10 pages of drawings (Attorney's Docket No. 064731.0169)	05/04/2001	
fr	CW	U.S. Patent Application Serial No. 09/849,003, entitled "Unique Address Space and Method for a Transport Network", inventor Edwin Alton Harbin, 36 pages specification, claims and abstract and 10 pages of drawings (Attorney's Docket No. 064731.0170)	05/04/2001	
fr	CX	U.S. Patent Application Serial No. 09/849,010, entitled "Method and System for Hardware Simulation", inventors Richard L. Klevans, et al., 28 pages specification, claims and abstract and 7 pages of drawings (Attorney's Docket No. 064731.0171)	05/04/2001	
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